IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL LETTER

Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450



Sir:

Enclosed for filing is the utility patent application of <u>Hideto HIDAKA</u> for <u>MEMORY DEVICE CAPABLE OF PERFORMING HIGH SPEED READING WHILE REALIZING REDUNDANCY REPLACEMENT</u>.

UNL	DANC I REPLACEMENT.			
[]	Applicant(s) hereby requests that the above-captioned application NOT BE PUBLISHED under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.			
[]	Applicant(s) suggest(s) Figure _ for inclusion on the front page of the patent application publication and patent.			
[X]	Applicant(s) requests that the published application include the following assignment information: Renesas Technology Corp.			
Also	enclosed are:			
[X]	34 sheet(s) of drawings;			
[X]	a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is [] hereby made to _ filed in _ on _;			
	[X] in the declaration;			
[X]	certified copies of the priority documents;			
[]	a General Authorization for Petitions for Extensions of Time and Payment of Fees;			
[X]	an Assignment document;			
[X]	an Information Disclosure Statement;			
[]	a patent application data sheet; and			
[]	Other:			
[X]	An [X] executed [] unexecuted declaration of the inventor(s)			
	[X] also is enclosed [] will follow.			
[]	Small entity status is hereby claimed.			
[]	Please amend the specification by inserting before the first line the sentence (an executed declaration referencing this amendment is enclosed or will follow):			
	[]This application claims priority under 35 U.S.C. §§ 119 and/or 365 to _ filed in _ on _; the entire content of which is hereby incorporated by reference			

[]	This application claims priority under 35 U.S.C. § 119 to U.S. Provisional						
	Application No entitled _ and filed on _, the entire content of which is						
	hereby incorporated by reference						

- [] --This application is a continuation of International Application No. _ filed on _, the entire content of which is hereby incorporated by reference--.
- [X] The filing fee has been calculated as follows [] and in accordance with the enclosed preliminary amendment:

		CLA	IMS		
	No. OF CLAIMS		Extra Claims	RATE	FEE
Basic Application Fee					\$750.00 (1001)
Total Claims	17	MINUS 20 =	-0-	× \$18.00 (1202) =	-0-
Independent Claims	3	MINUS 3 =	0	× \$84.00 (1201) =	-0-
If multiple dependent cl	aims are pres	sented, add \$280.0	0 (1203)		
Total Application Fee			\$750.00		
If small entity status is	claimed, subt	ract 50% of Total	Application F	ee	
Add Assignment Recording Fee \$40.00 (8021) if Assignment document is enclosed			\$40.00		
TOTAL APPLICATION FEE DUE			\$790.00		

[]	This application is being filed without a filing fee.	Issuance of a Notice to File Missing
	Parts of Application is respectfully requested.	

- [X] A check in the amount of \$ 790.00 is enclosed for the fee due.
- [] Charge \$ _____ to Deposit Account No. 02-4800 for the fee due.
- [X] The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning the present application to:

By:

BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404

Alexandria, Virginia 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 10, 2003

Platon N. Mandros Registration No. 22,124

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

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